- 1 A Correct.
- 2 Q Is that consistent with the rules, to your
- 3 understanding?
- 4 A Yes.
- 5 Q That is. Okay.
- And I think you testified this morning, or you
- 7 said this morning that if the whole microwave path goes
- 8 down, that then the fail-safe would be to -- for the Fort
- 9 Lee translator to broadcast the Monticello or Pomona over-
- 10 the-air signal?
- 11 A No 951 signal coming in, that is correct.
- JUDGE STEINBERG: If there is no signal coming in
- on the microwave, that's correct.
- MR. ARONOWITZ: Okay.
- BY MR. ARONOWITZ;
- Q Why wasn't that the fail-safe? Why wasn't the
- over-the-air signal just the fail-safe? Why did you create
- 18 this thing?
- JUDGE STEINBERG: "This thing" meaning Chart 2?
- MR. ARONOWITZ: Chart 2.
- 21 THE WITNESS: I apologize. I don't understand the
- 22 question.
- JUDGE STEINBERG: Okay, take my word for it, it's
- an excellent question.
- THE WITNESS: Okay.

- JUDGE STEINBERG: The fail-safe is that the audio,
- your first fail-safe -- well, I'm not going to put words in
- 3 your mouth -- is that the audio from the microwave will be
- 4 broadcast over the air?
- 5 THE WITNESS: In the event of loss of data.
- JUDGE STEINBERG: Then the audio from the
- 7 microwave will be broadcast over the Fort Lee translator?
- 8 THE WITNESS: Yes.
- JUDGE STEINBERG: If there is loss of audio in the
- 10 Fort Lee translator, then the second fail-safe is to --
- 11 THE WITNESS: I'm sorry, I didn't -- we never said
- 12 loss of audio. We said loss of carrier.
- JUDGE STEINBERG: Okay, loss of -- loss of
- 14 whatever.
- 15 MR. ARONOWITZ: We used the word "loss of
- 16 carrier."
- 17 JUDGE STEINBERG: Okay. So lost of data, we
- 18 broadcast over the Fort Lee translator the audio?
- 19 THE WITNESS: Yes.
- JUDGE STEINBERG: From the microwave?
- THE WITNESS: Yes.
- JUDGE STEINBERG: Loss of carrier from the
- 23 microwave, the second fail-safe is that the Fort Lee
- 24 translator will broadcast either the Pomona or the
- 25 Monticello over-the-air signal?

1 THE WITNESS: Correct.

- JUDGE STEINBERG: The question is why have the
- 3 microwave, why not just have -- if there is a loss of data,
- 4 why not just go right to the Pomona or Monticello over-the-
- 5 air audio?
- THE WITNESS: If you lose the data -- because at
- 7 that point you've lost control.
- JUDGE STEINBERG: Control of what?
- 9 THE WITNESS: At that point you've lost control --
- 10 at that point you've lost control of the translator, because
- 11 you've lost data. Now you have an emergency. How do you
- 12 get the microwave -- and the remote control has failed. How
- would you get the audio on the air from the microwave?
- JUDGE STEINBERG: You couldn't get the audio on
- the air by directly getting it from Pomona or Monticello?
- 16 THE WITNESS: I must tell you, and I apologize,
- 17 now I'm getting confused. Now I know what I'm doing to
- 18 everybody else. I'm sorry. I just don't follow this.
- 19 JUDGE STEINBERG: The scary thing is I do.
- THE WITNESS: Okay, and if you explain to -- I'll
- 21 go ahead.
- JUDGE STEINBERG: It's basically, and this is a
- 23 question that occurred to me this morning, this was the one
- 24 that I was I was trying to ask but couldn't think of the way
- 25 of asking it.

- You absolutely need that data path. You cannot
- 2 function without that data path?
- 3 THE WITNESS: No.
- JUDGE STEINBERG: No, you can't?
  - 5 THE WITNESS: You cannot, you cannot function
  - 6 without that data path, yes.
  - JUDGE STEINBERG: And if the data path is
  - 8 interrupted, you cannot function without the data path, and
  - 9 if you lose the data path -- well, if you can't function
- 10 without the data path, then how do you function using the
- 11 audio on the microwave?
- THE WITNESS: I don't understand the question.
- JUDGE STEINBERG: Okay.
- 14 THE WITNESS: I'm sorry.
- JUDGE STEINBERG: What would happen if the data
- 16 path completely -- if you lose it?
- 17 THE WITNESS: Okay. The Fort Lee translator would
- 18 rebroadcast on microwave audio.
- 19 JUDGE STEINBERG: And if you did not have the
- 20 microwave audio?
- THE WITNESS: Dead carrier on the microwave audio,
- is that what -- that's what maybe is confusing me.
- JUDGE STEINBERG: Yes, dead carrier on the
- 24 microwave.
- MR. ARONOWITZ: I never used those words.

- 1 THE WITNESS: All right, that's right. These are
- 2 the pieces that are missing.
- BY MR. ARONOWITZ;
- 4 Q I said the audio -- the audio path, I said the
- 5 audio path is wiped out. It's not there.
- A We really need to -- with all due respect, we
- 7 really need to get terms here. Is it dead carrier? I mean,
- 8 I don't understand what you're talking about. That's why I
- 9 can't follow it. And I'm thinking like an engineer and I
- 10 can't turn it off.
- JUDGE STEINBERG: Okay, you know, basically what
- 12 Mr. Aronowitz wants to know is -- I'll ask the question sort
- of backwards, and that is, if you lose your data path, and
- 14 you lose your microwave data path, you can lose your
- 15 microwave audio.
- THE WITNESS: Here is where I need to be -- get
- 17 some clarification, Your Honor.
- JUDGE STEINBERG: Yes.
- 19 THE WITNESS: Are you talking about losing 951
- 20 completely, or are you just basically have dead carrier on
- 21 data, and dead carrier on audio? Is that what --
- JUDGE STEINBERG: Which -- which causes -- which
- 23 situation would cause the TC-8 to go to Pomona and
- 24 Monticello?
- THE WITNESS: Loss of 951 completely.

- JUDGE STEINBERG: Okay. Then let's take that
- 2 assumption. You lose 951 completely.
- 3 THE WITNESS: Yes.
- JUDGE STEINBERG: So you have no data.
- 5 THE WITNESS: Correct. You have nothing.
- JUDGE STEINBERG: You have nothing on 951.
- 7 At that point it goes to Pomona or Monticello, and
- 8 if you have -- the TC-8 at Fort Lee would rebroadcast Pomona
- 9 or Monticello?
- 10 THE WITNESS: Yes.
- JUDGE STEINBERG: How does it do that if you've
- 12 lost your data path?
- THE WITNESS: Oh, okay. Now I understand. Thank
- 14 you. What happens is -- okay, great, I finally understand
- 15 the question.
- 16 You've got -- no, no, you have two relays up
- 17 there. You've got one relay --
- 18 MR. ARONOWITZ: I --
- JUDGE STEINBERG: Let -- don't say anything.
- THE WITNESS: Okay, let -- you've got two relays.
- 21 This is the only way I can explain it. I'm sorry. You've
- 22 got two relays up there. You got a secondary relay, relay
- 23 number two. Relay number two is looking at the data coming
- in, okay?
- No data coming in, makes a closure, push the

- 1 microwave on the air. Okay, is that clear? It's important
- 2 before I go to the next --
- JUDGE STEINBERG: that's step one?
- 4 THE WITNESS: Yes, step one.
  - 5 That's really number two, it's a secondary relay.
  - 6 There is relay number one, which overrides everything.
  - 7 Relay number one is saying, "Let me see this 951 signal
  - 8 coming in." If there is no 951 signal coming in, this relay
  - 9 closes. It doesn't matter what's going on here now because
  - this is the primary relay, the number one relay in the
  - 11 system, Your Honor. This is the one that says, "I don't
  - care what's going on. You're going to Pomona or
- 13 Monticello."
- JUDGE STEINBERG: But how does it go to Pomona or
- Monticello? You said you needed the data path for the TC-8s
- to function for the Fort Lee translator to function.
- 17 THE WITNESS: Only to function controls, Your
- 18 Honor. The transmitter in Fort Lee would still generate
- 19 carry at 103.1.
- JUDGE STEINBERG: Okay.
- THE WITNESS: All right. So all we have really
- done here, Your Honor, is lost control of the facility via
- 23 the TC-8. Switching audio, Mr. Aronowitz, I mean, switching
- 24 transmitters. So I now cannot control a number of functions
- at the translator, switching transmitters, switching audio

- inputs, okay, because I have lost remote control
- JUDGE STEINBERG: That's the date that's sent
- 3 through the data path?
- THE WITNESS: Yes. So what has happened here --
- now I know what we're getting at, and I tried to explain it
- this morning, and I apologize if I didn't make it clear
- 7 enough. If you have an alternate means of switching, you
- 8 need an alternate means of switching back.
- 9 We've lost data. Okay, secondary rely kicks in,
- 10 puts the microwave on the air. Oops, got a problem. My
- 11 remote control is dead. It's blown up. It doesn't work
- 12 anymore. I need to get this back on, Pomona or Monticello,
- and it doesn't matter which one it is. Turn off the
- 14 microwave unit in Dumont. 951 disappears. This relay
- number one energizes and said, " Go back to Pomona or
- 16 Monticello."
- 17 JUDGE STEINBERG: At which point the
- 18 rebroadcasting Pomona and Monticello, but you don't have any
- 19 remote control of the Fort Lee translator?
- 20 THE WITNESS: The basic controls, I have lost,
- Your Honor, and at that point I can't switch transmitters.
- I have lost a substantial portion of control, yes.
- JUDGE STEINBERG: Okay, so you can't -- you can't
- go from number one to number four on the status lights?
- THE WITNESS: Correct.

- JUDGE STEINBERG: You can't go from five to six to
- 2 seven -- well, six would be on probably. No, six would be
- 3 dead.
- 4 THE WITNESS: Yes.
- JUDGE STEINBERG: You can't go from five to seven
- 6 to eight to no lights?
- 7 THE WITNESS: Basically, yes.
- JUDGE STEINBERG: So you go back to a preset
- 9 condition?
- 10 THE WITNESS: Yes.
- JUDGE STEINBERG: Until it's fixed?
- 12 THE WITNESS: Yes.
- JUDGE STEINBERG: Now, getting to Mr. Aronowitz's
- 14 question, couldn't you do that without using -- couldn't you
- do that -- by "that" I mean going directly to Pomona and
- going directly to -- well, going directly to either Pomona
- or Monticello without putting audio on the microwave?
- 18 THE WITNESS: I apologize.
- 19 JUDGE STEINBERG: Okay, terminology again.
- Let's say you have lanes one through 15.
- THE WITNESS: Yes.
- JUDGE STEINBERG: And that carries the audio.
- THE WITNESS: Yes.
- JUDGE STEINBERG: What if lanes one to 15 carried
- 25 nothing?

- 1 THE WITNESS: Okay.
- JUDGE STEINBERG: And so you only had 67.
- THE WITNESS: Yes.
- JUDGE STEINBERG: And you're using 67. Forget
  - about that would be inefficient. But forget about that. So
  - 6 you've got -- the only thing you've got going is data on
  - 7 lane 67.
  - 8 THE WITNESS: Right.
  - JUDGE STEINBERG: The data is interrupted on lane
- 10 67.
- 11 THE WITNESS: Okay.
- JUDGE STEINBERG: Why couldn't you configure it at
- that point go to -- okay, the data on lane 67 is out, so
- 14 you've lost the ability to remote control Fort Lee?
- 15 THE WITNESS: Yes.
- JUDGE STEINBERG: Why couldn't you at that point
- go to Monticello or Pomona just the way you described it
- 18 before? Have the relay number one energize.
- 19 THE WITNESS: One or two. Okay.
- JUDGE STEINBERG: One, because two, forget about
- 21 two.
- THE WITNESS: Okay.
- JUDGE STEINBERG: Because you don't need it
- because you've got one -- one through 15 are empty.
- THE WITNESS: Okay, I think I -- okay, I hope I

- 1 can answer your question.
- JUDGE STEINBERG: Yes, so relay number two
- 3 activates, am I doing this right?
- 4 THE WITNESS: Relay number two activates. Relay
- 5 number two activates because you've lost --
- 6 JUDGE STEINBERG: Because I've lost data.
- 7 THE WITNESS: Yes.
- JUDGE STEINBERG: And then you go directly to --
- and then the rest of the system would work just the way it
- 10 works now.
- Not relay number two. I mean, relay number two is
- 12 the right hand. Mr. Naftalin, can you --
- MR. NAFTALIN: Can I take a shot?
- JUDGE STEINBERG: You know what I'm getting at.
- MR. NAFTALIN: Is your question why did you set it
- up this way in the first place, right? Why did you have a
- 17 secondary -- why did you have a secondary relay that would
- 18 go to the microwave audio at all?
- JUDGE STEINBERG: Right.
- 20 MR. NAFTALIN: Why not just always have it go to
- the off-the-air reception? Is that -- is that what we're
- 22 getting at?
- JUDGE STEINBERG: That's exactly what I'm trying
- 24 to --
- MR. NAFTALIN: Mr. Turro, let me take a shot at

- 1 this.
- MR. ARONOWITZ: Hold it, hold it.
- JUDGE STEINBERG: That's what you were asking.
- 4 MR. NAFTALIN: Isn't that what you're asking.
  - 5 MR. ARONOWITZ: Yes, that's right.
  - JUDGE STEINBERG: Trust me.
  - 7 MR. NAFTALIN: I mean, I thought that was a great
  - 8 question.
  - 9 MR. ARONOWITZ: Okay.
- 10 MR. NAFTALIN: I really did.
- MR. ARONOWITZ: I just want to make sure --
- THE WITNESS: And I apologize, I'm having trouble
- 13 following this.
- MR. NAFTALIN: Mr. Turro, let's go back, when you
- were setting up the entire control arrangement between
- 16 Dumont and Fort Lee in something like the October 1994 time
- 17 frame, all right?
- Now, you've testified that you set up the system
- where you had an audio path and a data path on WMG499,
- 20 right?
- THE WITNESS: Yes.
- MR. NAFTALIN: Okay. Now, you set up, you've
- 23 testified you set up two relays, right?
- THE WITNESS: Yes.
- MR. NAFTALIN: Okay. What you called the

- 1 secondary relay would kick in, if that's a technical term,
- in the event the data on the microwave was interrupted --
- 3 THE WITNESS: Yes.
- 4 MR. NAFTALIN: -- force, and force the translator
- 5 to pick up the audio path on the microwave and put it on the
- 6 air at Fort Lee.
- 7 THE WITNESS: I understand that.
- 8 MR. NAFTALIN: Okay. You had another relay, what
- 9 you've called a primary relay, right?
- 10 THE WITNESS: Yes.
- MR. NAFTALIN: Okay. In the event the microwave
- was turned off, blew up or something, the primary relay
- takes over and it forces the translator to pick up a signal
- off the air from Pomona or Monticello, whatever.
- THE WITNESS: Assuming it's not there already.
- MR. NAFTALIN: Well, okay, I take that. All
- 17 right, whatever. Let me keep going before I get lost.
- THE WITNESS: I'm sorry.
- MR. NAFTALIN: Now, I think the question is what
- 20 was your thinking, why did you ever have this secondary
- 21 relay you're talking about, why did you ever set it up so
- 22 that in any instance there would be a situation -- why did
- you ever set it up so that if there was a loss of data the
- 24 secondary relay would kick in and you would have the
- 25 microwave audio on the air at Fort Lee? Why do that at all?

- 1 THE WITNESS: Oh, I'm sorry. That's easy to
- answer. Because it's available to you right there at the
- 3 transmitter site. Right there, there is a screw terminal
- 4 set for loss of telemetry, and right there, there is a screw
- 5 set terminals for loss of carrier. So it's right there.
- 6 MR. NAFTALIN: But why use it?
- 7 THE WITNESS: Because it's there.
- 8 MR. NAFTALIN: But did you have any purpose in
- 9 setting up this secondary relay system? What was good about
- 10 having microwave audio get on the air in the event you lost
- 11 data? Why bother? Why bother? Why do it?
- 12 THE WITNESS: In case the remote control unit
- 13 failed.
- MR. NAFTALIN: Okay.
- THE WITNESS: And I couldn't control Fort Lee in
- 16 the event of an emergency.
- You have to understand something. A lot of
- 18 thought didn't have to go into this. It was there and
- 19 available at the translator to begin with. I didn't build
- 20 this whole concoction of a box here to do this. It was
- 21 readily available at the site. And one day I'm looking at
- it going, "Son of a gun, these two relays are sitting here.
- 23 They are part of the system. Let me use them."
- 24 MR. NAFTALIN: What's the -- what's the utility of
- 25 that? I mean, what's valuable about that?

- 1 THE WITNESS: What's valuable about that is that
- you have a backup system.
- MR. NAFTALIN: Were you assuming that emergency
- 4 conditions -- it would be beneficial in an emergency
- 5 condition to immediately have the Dumont studio directly on
- 6 the air at Fort Lee rather than going down the network land
- 7 line, or around the --
- 8 THE WITNESS: Oh, I really -- I was hoping that --
- 9 I thought the odds of using this would be small, which is
- 10 why I didn't put a lot of time and effort into it.
- MR. NAFTALIN: Okay.
- THE WITNESS: But I mean, I would say 99 percent
- of the emergency messages went through Monticello anyway.
- 14 MR. ARONOWITZ: Wait. You know, I -- I have to
- 15 raise an objection or something because --
- JUDGE STEINBERG: Well, that was very leading --
- MR. ARONOWITZ: I mean, who is testifying here?
- JUDGE STEINBERG: -- when it's in a direct case.
- MR. ARONOWITZ: And who is asking the questions?
- 20 These are not the questions -- I believe I have actually
- 21 asked these questions, and I believe these questions have
- been asked and answered. I mean, am I talking over here?
- MR. NAFTALIN: I withdraw it, Your Honor. I
- 24 really -- I was trying to help. I withdraw the question.
- JUDGE STEINBERG: No, I think that the way I have

- 1 been conducting things, I have been being a bit more
- 2 informal because I think it's more important that the
- 3 information get in the record than how it gets in, and
- 4 that's why it was my invitation that -- it was my invitation
- 5 to Mr. Naftalin to ask the questions, and that was certainly
- 6 my question, and that's what I thought your question was.
- 7 So why don't you proceed.
- MR. ARONOWITZ: And, in fact, that is. And I,
- 9 just before Mr. Naftalin went and stole my thunder, I -- you
- 10 know, basically I --
- JUDGE STEINBERG: Okay, well, you can --
- MR. ARONOWITZ: It sounded like we were going
- 13 beyond this.
- JUDGE STEINBERG: Well, have your thunder back.
- 15 MR. ARONOWITZ: Because as I understand Mr.
- 16 Naftalin, we got up to the data is lost, so you revert back
- to the audio because it's there, and I think we started this
- 18 with let us assume for the purpose of this question the data
- is off, the audio is off. The fail-safe is the Pomona or
- 20 Monticello over-the-air signal. That's what you said
- 21 earlier.
- BY MR. ARONOWITZ;
- 23 Q Is that wrong?
- 24 A If the data is off and the audio is off the
- 25 microwave?

- 1 Q Right, the microwave completely shut down.
- 2 A Okay, it's no carrier at 951.
- 3 Q Microwave is shut down.
- 4 A Okay.
- Q Was it your testimony that it would revert back to
- 6 the Monticello --
- 7 A Not revert back. If it were already there, it
- 8 would stay there.
- 9 Q Mr. Naftalin just asked you about urgency and the
- 10 use for this being some kind of urgency to get out an
- 11 emergency message?
- 12 A Okay.
- Q Okay. Is that type -- is that correct?
- 14 A Yes? I don't understand. I apologize.
- 15 Q That's why I really started to interrupt Mr.
- Naftalin because I believe he asked you if your thinking in
- 17 putting this system together was so that you could get
- 18 urgent broadcast messages out.
- 19 A In the event of an emergency.
- 20 Q In the event of an emergency.
- 21 A And remote control failing.
- 22 Q Okay.
- 23 A Okay. Maybe --
- Q Wait a second. Let me ask one question.
- Given the difficulty to explain to us and given

- that this thing isn't identified, and there is an operator
- on duty, I think your testimony was they would have to call
- you and get your permission to do it?
- 4 A Correct.
- Doesn't that defeat urgency? How urgent is it if
- the operator can't put it out, but instead has to call you
- 7 and then get instructions as to how to manipulate equipment?
- 8 A First of all, what we are talking about here, so
- 9 we are clear on this, in the event of emergencies, they
- would call me at home. And we're making a big leap here
- that this emergency has happened and the telemetry is gone,
- 12 okay?
- What I am telling you is they would call me at
- home, and say, "Listen, the Bergen County," and you have to
- realize a lot of different things have to happen for what
- 16 you're talking about. Monticello has to be off the air.
- 17 There has to be an emergency, and they can't find me.
- 18 Q Let's assume all that. Could that possibly
- 19 happen?
- 20 A Anything is possible.
- Q Okay. Do you go out in the evening? Do you go
- out with your wife, go to dinner, go to a movie?
- 23 A Occasionally.
- O Okay. So there could be a possibility where they
- 25 couldn't reach you.

- 1 A That's right.
- O Okay. The time it would take to call you, get
- your permission, get your instructions, is that consistent
- 4 with getting out an urgent message should the need arise?
- 5 A I think so, yeah.
- O Okay. Now, I believe you, or you heard testimony,
- 7 and I think contained within your written direct testimony
- is the events of May 15 where Mr. Loginow goes up and jams
- 9 the frequency. And when he jammed the frequency, I believe,
- and you've heard him testify -- no, let me rephrase that.
- When Serge generated a signal on the 951?
- 12 A Um-hmm.
- 13 O Was that sufficient to throw off the entire
- 14 microwave signal?
- 15 A It was sufficient initially to cause the data path
- to drop out because that's like the weakest piece of the
- 17 system. That would be the first thing to do. It's not as
- 18 robust as the first 15 lanes of highway. So what would
- 19 happen is it would -- by taking away the data or distorting
- 20 is what he basically did, it would force the unit in Fort
- Lee to flip over to the microwave unit, and then you would
- 22 hear a broken up audio until it vanished completely when he
- turned the power up all the way.
- Q Does that mean that he -- when he generated his
- signal, he threw the entire path off initially to the end of

- 1 it? Any time between the time he started the signal
- generator and ended the signal generator, to your knowledge,
- 3 would that have been sufficient to know off the whole signal
- 4 path?
- 5 A I'm not exactly sure I understand the question,
- 6 Mr. Aronowitz.
- 7 Q Mr. Loginow goes up to the roof and generates a
- 8 signal, and it throws off the data path. And I believe your
- 9 direct testimony, and maybe I will read it to you. Let me
- 10 find it and I'll read it to you.
- 11 MR. NAFTALIN: Can I put it in front of the
- 12 witness?
- MR. ARONOWITZ: Absolutely.
- 14 (Pause.)
- 15 THE WITNESS: I don't have this memorized here.
- MR. NAFTALIN: That's okay. I'll give you a page
- 17 number in a minute.
- THE WITNESS: Okay.
- JUDGE STEINBERG: Try page 22, start there.
- 20 THE WITNESS: Page? I'm sorry. Okay. Okay.
- BY MR. ARONOWITZ;
- 22 Q Let me ask you to turn to page 23.
- 23 A Yes.
- 24 Q And I'm going to ask you to go down to that
- paragraph where it says, "I have a clear memory."

- 1 A Yes. Yes.
- 2 O And read that full paragraph that carries over on
- 3 the next page.
- A How far would you like me to read down the second
- 5 page?
- 6 Q To the end of the paragraph.
- 7 (Witness reviews document.)
- 8 THE WITNESS: Okay, read down to the end of the
- 9 first paragraph, correct? "Fort Lee translator"?
- 10 MR. ARONOWITZ: Correct.
- 11 THE WITNESS: Okay.
- 12 BY MR. ARONOWITZ;
- 13 Q And now flipping back to 23 so we can read along
- so I don't have to use other words, I will use these words.
- 15 A Okay.
- 16 Q "Some time between 2 and 2:30 I distinctly heard
- 17 the programming audio erratically break up for three to four
- 18 seconds, then fall to dead carrier."
- 19 A Right.
- 20 Q You used the words "program audio." Okay?
- What do you mean by that?
- 22 A Program audio, I mean the audio from the Jukebox
- 23 Radio network.
- 24 Q You were listening on the radio and you heard it
- 25 break up?

- 1 A It got weird, yeah.
- 2 Q It got weird, okay. I mean, I think the word here
- is "erratically break up." I mean, I suppose that's weird.
- And then "fall to dead carrier."
  - 5 A Correct.
  - 6 Q On your -- on your -- were you listening on the
  - 7 radio?
  - 8 A Yes.
  - 9 Q Okay. And on your radio the signal stopped?
- 10 A Eventually, yes.
- 11 Q The audio signal, what you heard stopped?
- JUDGE STEINBERG: Well, fell to dead carrier.
- BY MR. ARONOWITZ;
- Q What do you mean by "dead carrier"?
- 15 A It eventually fell to dead carrier.
- 16 O And to the uninitiated, dead carrier would
- indicate it would be silent?
- 18 A Yes.
- 19 Q Thank you.
- Then you flip the page, you ran upstairs to check
- 21 the remote control. By the time you got there Jukebox Radio
- 22 programming was back on the air. "I noticed immediately
- 23 that light six on the remote unit was lit, indicating the
- 24 microwave receiver at Fort Lee was in operation."
- Now, "microwave receiver at Fort Lee was in

- operation," does that mean that it was receiving the audio
- 2 path?
- 3 A It means that it was on the air.
- JUDGE STEINBERG: The microwave was on the air?
- 5 THE WITNESS: Yes, sir.
- 6 BY MR. ARONOWITZ;
- 7 Q I thought you testified that the microwave is
- 8 always on the air?
- 9 A No, I never said that.
- 10 Q The microwave was on the air as it was coming out
- of the Fort Lee translator?
- 12 A At this point in time, yes.
- 13 Q Okay, okay. Absolutely.
- And when it would default like this, you would
- 15 have to go up there to switch it back to Monticello?
- 16 A That was the first time it ever --
- 17 Q -- remote control. But the data path was on --
- 18 JUDGE STEINBERG: I don't think Mr. Turro was
- 19 finished with the answer.
- THE WITNESS: That's all right. You threw me off.
- I had something to say. Well, it will come back.
- BY MR. ARONOWITZ;
- 23 Q You go upstairs to switch back -- you went to go
- 24 up to one of the TC-8 units --
- 25 A Yes.

- 1 O -- to switch back to Monticello?
- 2 A Yes.
- Well, not switch back to Monticello, that's
- incorrect. I believe at the time it was tuned to 94.3, and
- 5 by doing what I -- I ran upstairs to switch it, my first
- 6 impression -- my first impression was that something
- 7 happened to 94.3 Pomona.
- What happened was so erratic. I had never heard
- 9 it on the air before. So my first indication was, well,
- 10 Pomona must have gone off the air. It could have been
- anything. So when I ran up there I said, "Oh, my goodness.
- 12 Light number six is lit. It feel back." It did what it was
- supposed to do, which is the first time I ever saw it do
- 14 that. And I said, "Okay," and I flipped it to 94.3 where it
- 15 was originally.
- 16 Q By the TC-8 remote?
- 17 A Yes.
- 18 Q But I thought Mr. Loginow's signal generation --
- 19 signal generator blew out the data path?
- 20 A Well, it turned it off and returned it.
- 21 Q So when he turned it off, the data path returned?
- 22 A Oh, yeah.
- 23 Q Okay.
- JUDGE STEINBERG: Had this happened when you
- weren't there, let's say you were in Las Vegas at the NAB

- 1 convention, would it have stayed on light number five?
- THE WITNESS: Oh, yeah.
- JUDGE STEINBERG: Indefinitely?
- THE WITNESS: Yeah. Fortunately, that never
- 5 happened.
- JUDGE STEINBERG: Okay. The record got that,
- 7 right?
- 8 MR. ARONOWITZ: I'm going to interrupt this for a
- 9 minute. Let me continue and I'll come back. All right.
- 10 BY MR. ARONOWITZ;
- 11 Q The Fort Lee translator allegedly receiving
- 12 Pomona's over-the-air signal, and the Pomona signal is the
- fail-safe in the event of the complete collapse of the
- 14 microwave. You've -- why even deviate from the Fort Lee --
- 15 from the Pomona feed to do this?
- 16 JUDGE STEINBERG: Did you understand the question?
- 17 THE WITNESS: Not at all, Your Honor.
- 18 JUDGE STEINBERG: It was basically the same thing
- 19 that I was asking you before, which is -- and Mr. Naftalin
- 20 was asking you, which was if the ultimate fail-safe was not
- 21 a feed -- the feed indicates it goes to a line, right?
- 22 THE WITNESS: If the ultimate fail-safe was --
- JUDGE STEINBERG: Was Pomona, was picking this up
- 24 off of Pomona --
- THE WITNESS: I just tell you -- I'm sorry.